

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 20030153.ORI 6111 10/758,627 01/15/2004 Donato L. Ricci **EXAMINER** 23595 7590 11/30/2004 FRIDIE JR, WILLMON NIKOLAI & MERSEREAU, P.A. 900 SECOND AVENUE SOUTH ART UNIT PAPER NUMBER SUITE 820 3722 MINNEAPOLIS, MN 55402

DATE MAILED: 11/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	Y
	10/758,627	RICCI ET AL.	
	Examiner	Art Unit	
	Willmon Fridie	3722	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence addr	essl
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply 1f NO period for reply is specified above, the maximum statutory period w. - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this comr D (35 U.S.C. § 133).	nunication.
Status			
1) Responsive to communication(s) filed on 10 Se	eptember 2004.		
2a)⊠ This action is FINAL . 2b)☐ This	action is non-final.		
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is			
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.	
Disposition of Claims			
4) Claim(s) 1-12 is/are pending in the application.			
4a) Of the above claim(s) is/are withdraw	vn from consideration.		
5) Claim(s) is/are allowed.			
6) Claim(s) <u>1-7 and 10-12</u> is/are rejected.			
7) Claim(s) 8 and 9 is/are objected to.	a alaatian waxuisamant		
8) Claim(s) are subject to restriction and/or	r election requirement.		
Application Papers			•
9) The specification is objected to by the Examine	r.		
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.			
Applicant may not request that any objection to the	•		
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.			
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form P10	-152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority documents have been received.			
2. Certified copies of the priority documents	• •		
3. Copies of the certified copies of the prior		ed in this National St	age
application from the International Bureau * See the attached detailed Office action for a list of		d	
dec the attached detailed Office action for a list of	or the continue copies not receive	. .	
Attachment(s)			
Notice of References Cited (PTO-892)	4) Interview Summary		
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Da 5) Notice of Informal P		52)
Paper No(s)/Mail Date	6) Other:	. •	8

Application/Control Number: 10/758,627

Art Unit: 3722

DETAILED ACTION

Double Patenting

Claims 1-5,10-12 are rejected under the judicially created doctrine of double patenting over claims 1-16 of U. S. Patent No. 6447220 since the claims, if allowed, would improperly extend the "right to exclude" already granted in the patent.

The subject matter claimed in the instant application is fully disclosed in the patent and is covered by the patent since the patent and the application are claiming common subject matter, as follows: a portable boring machine having a boring bar, mounting brackets, an annular cutting head, a first drive means, second drive means and control means.

Furthermore, there is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application during prosecution of the application which matured into a patent. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1,3-5,7 and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Marron.

Application/Control Number: 10/758,627

Art Unit: 3722

Marron discloses all of the subject matter as set forth in the claims and is identical to the invention as broadly recited. Some of the claimed elements clearly disclosed by the reference are: a portable boring machine having a boring bar (26), mounting brackets (23), an annular cutting head (35), a tool bit (56), a slide (75), a first drive means (153), second drive means (211) and control means (see column 4, lines 56-68).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claims 2 and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Marron.

The specific type of motors used would have been an obvious matter of design choice to a skilled artisan in view of the teachings of Marron, see column 5, lines 9-11 and column 4, lines 64-68.

Application/Control Number: 10/758,627

Art Unit: 3722

Allowable Subject Matter

Claims 8 and 9 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant's arguments filed 9/10/04 have been fully considered but they are not persuasive..

In response to applicant's arguments concerning the double patenting rejection, the examiner submits that the ('220) reference does fully disclose the subject matter as broadly claimed. Further, in response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., a control means for <u>selectively</u> longitudinally translating the cutting head member along the boring bar member or radially translating the slide and tool bit with respect to the longitudinal axis of the boring member) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

Further applicant argues with the respect to the rejections under 35 USC 102 that Marron lacks the disclosure of the specifics of the control means. The examiner submits once again that the features upon which applicant relies (i.e., a control means for selectively longitudinally translating the cutting head member along the boring bar member or radially translating the slide and tool bit with respect to the longitudinal axis

Art Unit: 3722

of the boring member) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993). Also applicant's attention is directed to column 4, lines 56-68 and column 5, lines 1-11 which describe the elements which anticipate applicant's claims as broadly recited.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Art Unit: 3722

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Willmon Fridie whose telephone number is 571-272-4476. The examiner can normally be reached on 9-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrea Wellington can be reached on 571-272-4476. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

wf

WILLMON FRIDIE, JR. PRIMARY EXAMINER